

Chart 97423

(B)

NM 19/01



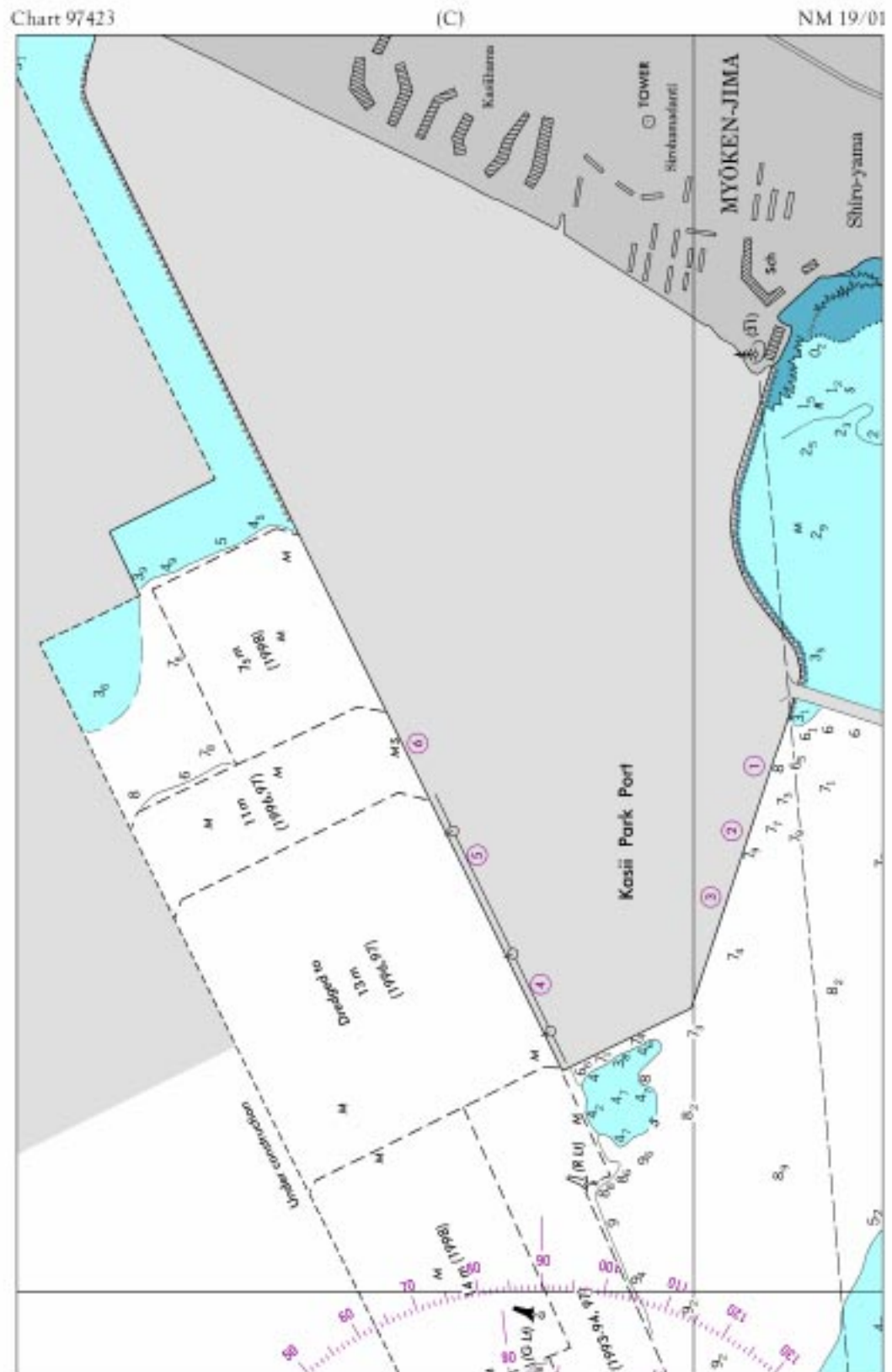


Chart 11353

NM 19/01

TIDAL INFORMATION

Place		Height referred to datum of soundings (MLLW)			
Name	(LAT/LONG)	Mean Higher High Water	Mean High Water	Mean Low Water	Extreme Low Water
Jack Bay	(29°22'N/89°21'W)	feet	feet	feet	feet
Gardner Island	(29°41'N/89°23'W)	1.4	1.2	----	-2.5
Breton Sound	(29°41'N/89°23'W)	1.5	----	----	-2.5
Breton Islands	(29°30'N/89°10'W)	1.5	1.3	----	-2.5

(1099)

Chart 11353

NM 19/01

MISSISSIPPI RIVER - GULF OUTLET CHANNEL			
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS			
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)			
NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY
LT. BUOY 1 (29°25'27"N, 88°59'31"W)	27.0	600	10-00, 2-01
TO LT. BUOY 20 THENCE TO END OF JETTY OPPOSITE LIGHT 62	25.0	500	10-00, 1,2-01
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO THE ABOVE			

Chart 11363

NM 19/01

MISSISSIPPI RIVER - GULF OUTLET CHANNEL			
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS			
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)			
NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY
LT. BUOY 1 (29°25'27"N, 88°59'31"W)	27.0	600	10-00, 2-00
TO LT. BUOY 20 THENCE TO END OF JETTY OPPOSITE LIGHT 62	25.0	500	10-00, 1,2-00
THENCE TO INTERSECTION WITH G. I. W. W.	23.0	500	8,9-00, 1,2-01
THENCE TO INNER HARBOR NAVIGATION CANAL	27.0	500	9-00
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO THE ABOVE			

Chart 11364

NM 19/01

MISSISSIPPI RIVER - GULF OUTLET CHANNEL			
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS			
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)			
NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY
LT. BUOY 1 (29°25'27"N, 88°59'31"W)	27.0	600	10-00, 2-01
TO LT. BUOY 20	25.0	500	10-00, 1,2-01
THENCE TO END OF JETTY OPPOSITE LIGHT 62	23.0	500	8,9-00, 1,2-01
THENCE TO INTERSECTION WITH G. I. W. W.	27.0	500	9-00
THENCE TO INNER HARBOR NAVIGATION CANAL			
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO THE ABOVE			

Chart 11369

NM 19/01

MISSISSIPPI RIVER - GULF OUTLET CHANNEL			
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS			
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)			
NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY
LT. BUOY 1 (29°25'27"N, 88°59'31"W)	27.0	600	10-00, 2-01
TO LT. BUOY 20	25.0	500	10-00, 1,2-01
THENCE TO END OF JETTY OPPOSITE LIGHT 62	23.0	500	8,9-00, 1,2-01
THENCE TO INTERSECTION WITH G. I. W. W.	27.0	500	9-00
THENCE TO INNER HARBOR NAVIGATION CANAL			
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO THE ABOVE			

Chart 11373

NM 19/01

HORN ISLAND PASS PASCAGOULA HARBOR AND BAYOU CASOTTE CHANNEL DEPTHS							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF AUG 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
HORN ISLAND PASS CHANNEL	40.7	40.3	33.2	8-00	450	4.4	40
PASCAGOULA CHANNEL	32.7	35.8	A28.9	8-00	350	10.8	38
TURNING BASIN	35.6	35.1	35.0	8-99	950	0.4	38
BAYOU CASOTTE CHANNEL	32.5	36.4	32.2	2-00	225	3.3	38
TURNING BASIN	32.5	37.5	38.0	2-00	1000	0.3	38
A SHOALING TO 22FT AT 30°17'10.7"N 88°30'44.1"W							
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

SECTION I

NM 19/01

Chart 11374 (Side B)

NM 19/01

HORN ISLAND PASS PASCAGOULA HARBOR AND BAYOU CASOTTE CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF AUG 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
HORN ISLAND PASS CHANNEL	40.7	40.3	33.2	8-00	450	4.4	40
PASCAGOULA CHANNEL	32.7	35.8	A28.9	8-00	350	10.8	38
TURNING BASIN	35.6	35.1	35.0	8-99	950	0.4	38
BAYOU CASOTTE CHANNEL	32.5	36.4	32.2	2-00	225	3.3	38
TURNING BASIN	32.5	37.5	38.0	2-00	1000	0.3	38
A. SHOALING TO 22FT AT 30°17'10.7"N 88°30'44.1"W NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11376

NM 19/01

MOBILE BAY AND RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF SEP 2000 AND SURVEYS TO SEP 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ENTRANCE CHANNEL	45.6	47.8	45.1	7-00	600	1.7	47
MOBILE BAY:							
LOWER REACH (TO LIGHT 50)	41.2	46.2	42.6	7-00	400	11.8	45
UPPER REACH	33.7	41.2	35.2	7-00	400	13.4	40-45
MOBILE RIVER:							
PINTO ISLAND REACH	40.0	40.0	40.0	5-00	700-800	0.6	40
MOBILE CHANNEL	36.6	40.0	36.5	5-00	600	1.5	40
MOBILE TURNING BASIN	40.0	40.0	40.0	5-00	200-675	0.4	40
BLAKELEY ISLAND REACH	38.5	31.2	28.8	5-00	500	1.0	40
ST. LOUIS POINT REACH	18.9	25.4	22.3	6-00	500	0.2	25
CHICKASAW CREEK CHANNEL	10.1	24.7	22.5	6-00	250	2.7	25
ARLINGTON CHANNEL	14.5	15.5	13.5	6-00	150	1.4	27
OCEAN TERMINAL TURNING BASIN	14.5	15.5	13.5	2-99	600	0.1	27
THEODORE SHIP CHANNEL:							
BAY CUT	40.0	40.0	40.0	9-00	400	4.5	40
ANCHORAGE AREA	40.0	40.0	40.0	9-00	300	0.2	40
LAND CUT	37.8	40.0	A38.5	9-00	300	1.5	40
TURNING BASIN	40.0	40.0	40.0	9-00	1400	0.3	40
BARGE CHANNEL	13.2	12.2	10.5	6-00	100	1.1	12
A. ROCK OBSTRUCTIONS REPORTED FROM LIGHT '20', CONTINUING FOR APPROXIMATELY 600 FEET EASTWARD. MINIMUM DEPTH OVER ROCKS IS 38 FEET. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11377

NM 19/01

MOBILE BAY AND RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF SEP 2000 AND SURVEYS TO SEP 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ENTRANCE CHANNEL	45.6	47.8	45.1	7-00	600	1.7	47
MOBILE BAY:							
LOWER REACH (TO LIGHT 50)	41.2	46.2	42.6	7-00	400	11.8	45
UPPER REACH	33.7	41.2	35.2	7-00	400	13.4	40-45
THEODORE SHIP CHANNEL:							
BAY CUT	40.0	40.0	40.0	9-00	400	4.5	40
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11378 (Side A)

NM 19/01

CAUCUS CHANNEL							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF OCT 1999							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
CAUCUS CHANNEL	43.1	43.3	43.0	10-99	A500	3.0	A44
A. PROJECT DIMENSIONS OF 44 FEET FOR A WIDTH OF 500 FEET PROVIDED BY THE U.S. NAVY. AUTHORIZED PROJECT IS 35 FEET FOR A WIDTH OF 500 FEET. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11378 (Side A)

NM 19/01

PENSACOLA HARBOR AND BAYOU CHICO CHANNELS							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORTS OF OCT 1998, NOV 1999							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
PENSACOLA HARBOR							
BAY CHANNEL	33.0	33.0	33.0	11-99	300	2.87	33
WEST CHANNEL	28.2	28.3	28.1	11-99	300	1.13	33
EAST CHANNEL	30.5	32.1	29.9	11-99	300	0.8	33
INNER HARBOR CHANNEL	29.3	30.2	29.9	10-99	500	0.65	33
BAYOU CHICO CHANNELS							
ENTRANCE CHANNEL	9.2	12.7	14.8	4-98	100	0.7	15
INNER CHANNEL	2.1	7.3	10.7	4-98	75	0.96	14
TURNING BASIN	7.5	10.0	9.3	4-98	500	-	14
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11382

NM 19/01

CAUCUS CHANNEL							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF OCT 1999							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
CAUCUS CHANNEL	43.1	43.3	43.0	10-99	A500	3.0	A44
A. PROJECT DIMENSIONS OF 44 FEET FOR A WIDTH OF 500 FEET PROVIDED BY THE U.S. NAVY. AUTHORIZED PROJECT IS 35 FEET FOR A WIDTH OF 500 FEET. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11383

NM 19/01

CAUCUS CHANNEL							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF OCT 1999							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
CAUCUS CHANNEL	43.1	43.3	43.0	10-99	A500	3.0	A44
A. PROJECT DIMENSIONS OF 44 FEET FOR A WIDTH OF 500 FEET PROVIDED BY THE U.S. NAVY. AUTHORIZED PROJECT IS 35 FEET FOR A WIDTH OF 500 FEET. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11383

NM 19/01

PENSACOLA HARBOR AND BAYOU CHICO CHANNELS							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF OCT 1998, NOV 1999							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
PENSACOLA HARBOR							
BAY CHANNEL	33.0	33.0	33.0	11-99	300	2.87	33
WEST CHANNEL	28.2	28.3	28.1	11-99	300	1.13	33
EAST CHANNEL	30.5	32.1	29.9	11-99	300	0.8	33
INNER HARBOR CHANNEL	29.3	30.2	29.9	10-99	500	0.65	33
BAYOU CHICO CHANNELS							
ENTRANCE CHANNEL	9.2	12.7	14.8	4-98	100	0.7	15
INNER CHANNEL	2.1	7.3	10.7	4-98	75	0.96	14
TURNING BASIN	7.5	10.0	9.3	4-98	500	-	14
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11389

NM 19/01

PORT ST. JOE AND PANAMA CITY HARBOR CHANNEL DEPTHS							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
PORT ST. JOE HARBOR							
ENTRANCE CHANNEL	26.2	28.0	21.0	4-00	300-500	8.0	35-37
NORTH CHANNEL	27.3	27.8	27.8	4-00	300	4.1	35
TURNING BASIN	25.9	26.3	27.1	4-00	650	0.3	32
HARBOR CHANNEL	26.2	25.5	25.7	4-00	250	0.3	35
SOUTH CHANNEL		A			200	1.1	27
PANAMA CITY HARBOR							
ENTRANCE CHANNEL	32.0	31.4	29.7	6-00	450-300	2.1	34-32
A. NOT MAINTAINED							
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11390 (Side A)

NM 19/01

PANAMA CITY HARBOR CHANNEL DEPTHS							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (MILES)	DEPTH (FEET)
PANAMA CITY HARBOR							
ENTRANCE CHANNEL	32.0	31.4	29.7	6-00	450-300	2.1	34-32
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11391

NM 19/01

PANAMA CITY HARBOR CHANNEL DEPTHS							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (MILES)	DEPTH (FEET)
PANAMA CITY HARBOR							
ENTRANCE CHANNEL	32.0	31.4	29.7	6-00	450-300	2.1	34-32
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

SECTION I

NM 19/01

Chart 11393 (Side A)

NM 19/01

PORT ST. JOE HARBOR CHANNEL DEPTHS							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF APR 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
PORT ST. JOE HARBOR							
ENTRANCE CHANNEL	26.2	28.0	21.0	4-00	300-500	8.0	35-37
NORTH CHANNEL	27.3	27.8	27.8	4-00	300	4.1	35
TURNING BASIN	25.9	26.3	27.1	4-00	650	0.3	32
HARBOR CHANNEL	26.2	25.5	25.7	4-00	250	0.3	35
SOUTH CHANNEL		A			200	1.1	27
A. NOT MAINTAINED.							
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11404 (Side A)

NM 19/01

CARRABELLE HARBOR CHANNEL DEPTHS							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF APR 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
CARRABELLE HARBOR ENTRANCE CHANNEL	9.5	15.3	14.7	1,8-97	150	2.3	25
HARBOR CHANNEL	15.2	12.8	11.1	4-00	150	0.6	25
TURNING BASIN	6.6	7.6	9.7	4-00	500	0.1	25
TURNING BASIN TO BRIDGE (28°50'58.8"N, 084°40'36.7"W)	9.8	10.0	7.4	4-00	100	0.6	10
BRIDGE TO 3 MILES NORTH	3.7	7.9	7.5	4-00	80	3.0	10
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							